



EPK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Fitzpatrick et al.

Appl'n No.: 10/712,271

Filed: November 14, 2003

For: BI-PHASE MODULATOR FOR ULTRA  
WIDEBAND SIGNALS

Art Unit: 2817

Examiner: Michael B. Shingleton

Confirmation No.: 7946

Att'y Docket No.: 28549-198484

Customer No.

26694

PATENT TRADEMARK OFFICE

Amendment and Election of Species

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Restriction Requirement in the Office Action dated June 13, 2005,  
Applicants submit the following Amendment and Election of Species.

- **Request for Extension of Time and/or Charge of Fees** begins on page 2 of this paper.
- **Amendments to the Specification** begin on page 3 of this paper.
- **Amendments to the Claims** are reflected in the listing of claims that begins on page 4 of this paper.
- **Remarks** begin on page 11 of this paper.
- **Election of Species** begin on page 12 of this paper.